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Chang

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(54) **CARTRIDGE OF NON-LETHAL WEAPON**

USPC 124/74, 41.1, 44.7; 102/438, 439, 502
See application file for complete search history.

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(57) **ABSTRACT**

A cartridge of a non-lethal weapon includes a housing in a launching device and including an internal space, a piercing member on a rear end of the space, a channel through the piercing member to communicate the space with at least one projectile, a metal sleeve at a front end of the space, and internal threads on an inner surface of the sleeve wherein the sleeve, the piercing member, and the housing are formed integrally; a high-pressure air canister in the space; a cap including two front through holes, external threads adjacent to the through holes, an internal primer between the through holes, and at least one spacer between the primer and the air canister wherein the cap is in the sleeve with the external threads and the internal threads secured together; and a first washer sandwiched by and between the cap and the inner surface of the space.

7 Claims, 10 Drawing Sheets

